

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

L Number	Hits	Search Text	DB	Time stamp
-	670955	transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/26 16:46
-	641739	transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message))) with image	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:37
-	639305	transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message))) with image with (rights or permission or access)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:37
-	263444	(transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message))) with image with (rights or permission or access)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:40
-	211363	((transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message))) with image with (rights or permission or access)).ab.) and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:38
-	45928	(transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message))) with image with (rights or permission or access)).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:38
-	211363	((((transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message))) with image with (rights or permission or access)).ab.) and @ad <=20000626) and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:39
-	34239	((transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message))) with image with (rights or permission or access)).ti.) and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:41
-	4832	((((transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message))) with image with (rights or permission or access)).ti.) and @ad <=20000626) and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:39
-	2844	((((transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message))) with image with (rights or permission or access)).ti.) and @ad <=20000626) and network and sending	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:39
-	199	((((transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message))) with image with (rights or permission or access)).ti.) and @ad <=20000626) and network and sending and file	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:39
-	263444	(transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message))) with image with (rights or permission or access)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:41

-	291	((transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message)))) with image with (rights or permission or access)).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:41
-	189	((transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message)))) with image with (rights or permission or access)).ab.) and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:43
-	38	((transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message)))) with image with (rights or permission or access)).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:41
-	189	((transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message)))) with image with (rights or permission or access)).ab.) and @ad <=20000626 and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:41
-	21	((transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message)))) with image with (rights or permission or access)).ti.) and @ad <=20000626	USPAT; US-PGPUB;	2004/07/27 12:44
-	1653	(file or image) near3 permission	EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:44
-	81	((file or image) near3 permission) with (transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 12:44
-	31	((file or image) near3 permission) with (transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message)))) and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/26 13:06
-	18	(file with (permission or right) with send\$3).ab. and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 14:23
-	90	(file with (permission or right) with send\$3) and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 14:24
-	41	(file with (permission) with send\$3) and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 15:09
-	527	((permission) with send\$3 with (file or data or image)) and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:50

-	198	((permission) with send\$3 with (file or data or image)).ab. and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 17:00
-	2	("6687741").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/27 17:00
-	7	("5418908" "5771355" "5781901" "5903723" "6009462" "6275848" "6327612").PN.	USPAT	2004/07/27 17:00
-	8	("5418908" "5553281" "5572643" "5717742" "5781901" "5832208" "5835712" "5867665").PN.	USPAT	2004/07/27 17:01
-	13	6275848.URPN.	USPAT	2004/07/27 17:01
-	977	(707/9).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/26 12:58
-	0	6463435.URPN.	USPAT	2004/08/26 13:25
-	6	("5596640" "5752152" "5764980" "5765176" "6017157" "6181893" "2002/0027673").PN.	USPAT	2004/08/26 13:25
-	10	("5057996" "5129083" "5265221" "5497418" "5915019" "5944794" "5991751" "5999766" "6119132" "6178422").PN.	USPAT	2004/08/26 13:43
-	8	6275825.URPN.	USPAT	2004/08/26 13:43
-	343	(((707/9).CCLS.) and @ad <=20000626) and (access with control)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/26 16:38
-	282	file and (((707/9).CCLS.) and @ad <=20000626) and (access with control))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/26 16:38
-	86	(((707/9).CCLS.) and @ad <=20000626) and (access with control)) and (email or e-mail or (electronic adj (mail or message)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/26 16:46
-	2	("20020035634").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/27 11:33
-	11	("5239648" "5604490" "5634053" "5970490" "5983267" "6044373" "6044378" "6185567" "6216014" "6226649" "6263342").PN.	USPAT	2004/09/13 16:50
-	2	6381602.URPN.	USPAT	2004/09/13 16:50
-	59	(((707/9).CCLS.) and @ad <=20000626) and copyright	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 16:59
-	45	(((707/9).CCLS.) and @ad <=20000626) and medical	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 10:30

-	87	((707/9).CCLS.) and @ad <=20000626) and (file with access with control)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:53
-	7761	(707/1,9,10).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:53
-	2733	(709/217).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:53
-	309	((707/1,9,10).CCLS.) and ((709/217).CCLS.) and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:56
-	249	((707/1,9,10).CCLS.) and ((709/217).CCLS.) and @ad <=20000626) and (transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:10
-	41	((707/1,9,10).CCLS.) and ((709/217).CCLS.) and @ad <=20000626) and (transfer\$4 or send\$3 or (email or e-mail or (electronic adj (mail or message))))).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:55
-	249	((707/1,9,10).CCLS.) and ((709/217).CCLS.) and @ad <=20000626) and (send\$3 or (email or e-mail or (electronic adj (mail or message))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:55
-	41	((707/1,9,10).CCLS.) and ((709/217).CCLS.) and @ad <=20000626) and (send\$3 or (email or e-mail or (electronic adj (mail or message))))).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:56
-	601	((707/1,9,10).CCLS.) and (send\$3 or (email or e-mail or (electronic adj (mail or message))))).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:56
-	344	((707/1,9,10).CCLS.) and (send\$3 or (email or e-mail or (electronic adj (mail or message))))).ab. and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:56
-	4252	((707/1,9,10).CCLS.) and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:10
-	6	("5596640" "5752152" "5764980" "5765176" "6017157" "6181893" "2002/0027673").PN.	USPAT	2004/09/17 10:02
-	0	6463435.URPN.	USPAT	2004/09/17 10:02
-	0	ep-0208342-\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:05

-	0	ep-910208342-\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:05
-	0	EP-910208342-\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:05
-	8203	(send\$3 or (email or e-mail or (electronic adj (mail or message)))) and (receipt near3 acknowledg\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:12
-	5073	((send\$3 or (email or e-mail or (electronic adj (mail or message)))) and (receipt near3 acknowledg\$5)) and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:13
-	257	((send\$3 or (email or e-mail or (electronic adj (mail or message)))) and (receipt near3 acknowledg\$5)) and @ad <=20000626) and compress\$3 and encrypt\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:13
-	0	((email or e-mail or (electronic adj (mail or message)))) and (receipt near3 acknowledg\$5).ab.) and compress\$3 and encrypt\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:13
-	23	((email or e-mail or (electronic adj (mail or message)))) and (receipt near3 acknowledg\$5).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:13
-	169	((email or e-mail or (electronic adj (mail or message))))ab.) and (receipt near3 acknowledg\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:13
-	77	((email or e-mail or (electronic adj (mail or message))))ab.) and (receipt near3 acknowledg\$5)) and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:13
-	9	((email or e-mail or (electronic adj (mail or message))))ab.) and (receipt near3 acknowledg\$5)) and @ad <=20000626) and compress\$3 and encrypt\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:49
-	30	image with compress\$5 with wavelet with watermark\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:49
-	2	("6760752").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 11:29

-	2	compression with (image adj modality)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 11:30
-	1	compress\$4 with (image adj modal\$5) with wavelet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 11:30
-	2	compress\$4 with image with modal\$5 with wavelet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 12:51
-	2	compress\$4 with modal\$5 with wavelet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 11:31
-	626	((707/9).CCLS.) and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 12:52
-	1	browse with archive with forward	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 12:52
-	377	(browse or view) with (archive or save or store) with (forward or send)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 12:53
-	2	((707/9).CCLS.) and @ad <=20000626) and ((browse or view) with (archive or save or store) with (forward or send))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 12:54
-	19	exam adj record	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 12:55
-	13	(exam adj record) and database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 12:57
-	2	((exam adj record) and database) and ((graphical near2 user near2 interface) or gui)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 12:57
-	11	(image with compress\$5 with wavelet with watermark\$3) and @ad <=20000626	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 13:32